

BILL NO. S-74-02- 12

SPECIAL ORDINANCE NO. S- 41-74

AN ORDINANCE approving contracts with
C. D. ARNOLD COMPANY and ALUM-ELEC.
STRUCTURES, INC. for two new substations

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT
WAYNE, INDIANA:

SECTION 1. Certain contracts approved January 22, 1974, between the
City of Fort Wayne, by and through its Mayor and the Board of Public Works, and
C. D. ARNOLD COMPANY and ALUM-ELEC. STRUCTURES, INC., for:

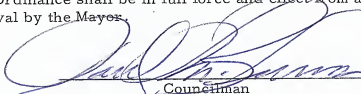
C. D. ARNOLD COMPANY - Purchase Order # 3238	
36 SS#PBO 341200, w/al. base	5,832.00
6 SS#PBO 34600, w/al/ base	834.00
60 SS#PBO 151200, w/al base	6,840.00
6 SS#PBO 15600, w/al. base	504.00
42 SS#UDAL terminals	504.00
6 SS#UDAL	72.00
150 SS#UK 5666-4 terminals	1,200.00
18 SS#UK AL 4052 2 terminals	72.00
42 SS#SUK 8762, stud conn.	1,023.54
48 SS#SUK, stud conn.	1,169.76
6 SS#SUK stud conn.	146.22
18 SS#TR-10, KV insulators	403.20
18 SS#TR-4, 15 KV insulators	218.70
36 SS#CAFAL-P-27-3 bus support	756.00
48SS#TCAL-2727, "T" Conn	1,312.80
22 S#TOOCAL-2750, "T" Conn.	332.42
6 SS#TOOC-2766-SHD "T" Conn	144.00
12 SS#EAAL-2727, Couplers	362.64
80 SS#1-)A-48-SND, Gr. Conn.	336.00
16 SS#2-OA-48-SND, Gr. Conn	76.00
16 SS#2-OC-2448-SND, Gr. Conn.	160.00

ALUM-ELEC. STRUCTURES, INC. - Purchase Order #3239	
2 Aluminum Substation Structure	8,074.00
2 Aluminum Substation Structure	10,774.00
980' IPS Schedule 40 Tubular Bus	1,500.00

TOTAL \$42,647.28

all as more particularly set forth on said CITY UTILITY PURCHASE ORDERS, which
are by reference incorporated herein and made a part hereof, are hereby in all
things ratified, confirmed and approved.

SECTION 2. This Ordinance shall be in full force and effect from and
after its passage and approval by the Mayor.


Councilman

Read the first time in full and on motion by Burns, seconded by Hinga, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 197____, at _____ o'clock P.M., E.S.T.

Date: 2-12-74

Charles W. Talarico
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Hinga, and duly adopted, placed on its passage. Passed (~~lost~~) by the following vote:

	AYES <u>9</u>	NAYS <u>0</u>	ABSTAINED _____	ABSENT _____	to-wit:
BURNS	<u>✓</u>	_____	_____	_____	_____
HINGA	<u>✓</u>	_____	_____	_____	_____
KRAUS	<u>✓</u>	_____	_____	_____	_____
MOSES	<u>✓</u>	_____	_____	_____	_____
NUCKOLS	<u>✓</u>	_____	_____	_____	_____
SCHMIDT, D.	<u>✓</u>	_____	_____	_____	_____
SCHMIDT, V.	<u>✓</u>	_____	_____	_____	_____
STIER	<u>✓</u>	_____	_____	_____	_____
TALARICO	<u>✓</u>	_____	_____	_____	_____

DATE: 3-26-74

Charles W. Talarico
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (Zoning Map) (General) (Annexation) (Special) (Appropriation) Ordinance (Resolution) No. 2-41-74 on the 26th day of March, 1974.

ATTEST: (SEAL)

Charles W. Talarico
CITY CLERK

Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 27th day of March, 1974, at the hour of 11:20 o'clock A. M., E.S.T.

Charles W. Talarico
CITY CLERK

Approved and signed by me this 27th day of March, 1974, at the hour of 4:30 o'clock 2 M., E.S.T.

James H. Evans
MAYOR

SUSPENSION OF RULES

BILL NO. _____

Councilman _____, moved to suspend the rules on passage of BILL NO. _____, at this meeting of _____, of the Common Council of the City of Fort Wayne, Indiana. Said motion was seconded by Councilman _____, and duly passed by unanimous vote of all legally elected members of the said Common Council.

The above BILL and _____ ORDINANCE was accordingly placed on its passage.

DATE: _____

Motion to table - ~~and~~ Ordinance No-

PRESIDING OFFICER

CITY CLERK

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT</u>
<u>BURNS</u>	<u>N</u>	_____	_____	_____	_____
<u>HINGA</u>	<u>N</u>	_____	_____	_____	_____
<u>KRAUS</u>	<u>N</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	<u>N</u>	_____	_____	_____	_____
<u>MOSES</u>	<u>N</u>	_____	_____	_____	_____
<u>D. SCHMIDT</u>	<u>✓</u>	_____	_____	_____	_____
<u>V. SCHMIDT</u>	<u>✓</u>	_____	_____	_____	_____
<u>STIER</u>	<u>✓</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>✓</u>	_____	_____	_____	_____

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as _____

ATTEST:

(SEAL)

DATE: _____

CITY CLERK

Bill No. S-74-02-12

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance
Approving contracts with C.D. ARNOLD COMPANY and ALUM-ELEC. STRUCTURES, INC.
for two new substations

have had said Ordinance under consideration and beg leave to report back to the Common
Council that said Ordinance 80 PASS.

Paul M. Burns - Chairman

James S. Stier - Vice-Chairman

Vivian G. Schmidt

Donald J. Schmidt

Eugene Kraus, Jr.

DATE 3-26-74 CONCURRED IN
CHARLES W. WESTERMAN, CITY CLERK



THE CITY OF FORT WAYNE

board of public works

January 22, 1974

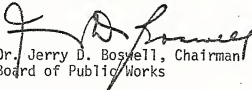
The Common Council
Fort Wayne, Indiana

Gentlemen and Mrs. Schmidt:

Attached are copies of two purchase orders totaling \$42,647.28 covering materials to be used for the two new substations. Due to the long lead time (14-16 weeks) we are requesting "Prior Approval" in order to have these substations ready at the earliest possible date.

Purchase orders will be sent to Council for formal approval and Ordinance number February 12, 1974.

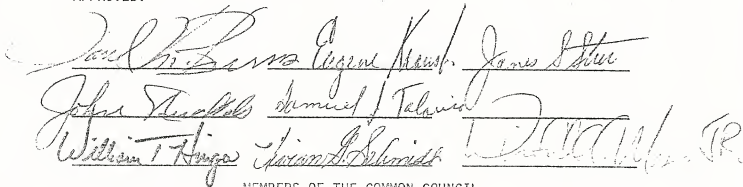
Sincerely,


Dr. Jerry D. Boswell, Chairman
Board of Public Works

JDB/ss

Attachments

APPROVED:


MEMBERS OF THE COMMON COUNCIL

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

C. D. Arnold Company
P. O. Box 50230
Indianapolis, Indiana 46250

ORIGINAL
PURCHASE ORDER NO.

3238

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE January 22, 1974

James L. Lawrence
Ronald L. Brown
[Signature]

SHIP TO —

Light Construction Warehouse
1701 South Lafayette Street
Fort Wayne, Indiana 46803

MAIL ALL INVOICES TO —
CITY UTILITIES
GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802
INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

QUANTITY RECEIVED	QUANTITY ORDERED	DESCRIPTION	ACCT. OR W.O. NO.	UNIT PRICE	TOTAL
		1/2 W.O. 40640 - 1/2	W.O. 40641		
36		SS#PBO 341200, w/al. base 34.5 KV 1200 A Hookstick Sw.		162.00	5832.00
6		SS#PBO 34600, w/al. base		139.00	834.00
60		SS#PBO 151200, w/al. base		114.00	6840.00
6		SS#PBO 15600, w/al. base		84.00	504.00
42		SS#UDAL 90-27-4, terminals 90°, 2", I.P.S. Al - 4 Hole Pad.		12.00	504.00
6		SS#UDAL 90-27-2, same 2 hole		12.00	72.00
150		SS#UK 5666-4, terminals, 750 mcm 4 hole pad		8.00	1200.00
18		SS#UK AL 4052 2 terminals, 4/0 al. 2 hold pad		4.00	72.00
42		SS#SUK 8762, stud conn. 1 1/2-12-750 mcm		24.37	1023.54
48		SS#SUK, stud conn. 1 1/2-12-750 mcm		24.37	1169.76
6		SS#SUK, stud conn. 1 1/2-12-1000 mcm		24.37	146.22
18		SS#TR-10, 34.5 KV insulators		22.40	403.20
18		SS#TR-4, 15 KV insulators		12.15	218.70
36		SS#CAFAL-P-27-3 bus support		21.00	756.00
48		SS#TCAL-2727, "T" Conn 2" R & T		27.35	1312.80
22		SS#TOOCAL-2750, "T" Conn 2" R, 4/0 T		15.11	332.42
6		SS#TOOC-2766-SHD, "T" Conn 2" R & 750 T		24.00	144.00
12		SS#EAL-2727, 2" I.P.S. Couplers		30.22	362.64
80		SS#1-A-48-SND, Gr. Conn.		4.20	336.00
16		SS#2-OA-48-SND, Gr. Conn		4.75	76.00
16		SS#2-OC-2448-SND, Gr. Conn.		10.00	160.00
		14 - 16 weeks ARO			22,299.28
		Subject to Councilmanic Approval			
		ATD/gb #7			

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

SUBJECT TO CONDITIONS ON REVERSE SIDE

BY

CITY UTILITIES PURCHASING AGENT

FORM U-59

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

Alum-Elec. Structures, Inc.
Stocker and Wohler Street
P. O. Box #30
Angola, Indiana 46703

ORIGINAL
PURCHASE ORDER NO.

3239

This number must appear on each pack-
age, packing slip, invoice, bill of lading,
express receipt and correspondence.

DATE January 22, 1974

SHIP TO —

Job Site
(Electrical Engineering)
Room 650 - City County Building
One Main Street - Fort Wayne, Indiana

MAK ALL INVOICES TO
CITY UTILITIES
GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802
INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

QUANTITY RECEIVED	QUANTITY ORDERED	DESCRIPTION	ACCT. OR W.O. NO.	UNIT PRICE	TOTAL
			1/2 W.O. 40640 -	1/2 W.O. 40641	
2		4 KV - 15 KV All Aluminum Substation Structure Only per Quotation Ref. No. 203 dated 12-28-73			8074. 00
2		34.5 KV All Aluminum Substation Structure only per Quotation Ref. No. 203 dated 12-28-73 Each Station requires 18-1 in Galv. Anchor Bolts with nuts and washers making a total of 72.			10,774. 00
980'		2 in. IPS schedule 40 Tubular Bus only per Quotation Ref. No. 203 dated 12-28-73			1500. 00
		Send drawings to City Utilities, Electrical Engineering Department, One Main Street, Room #650, Fort Wayne, Indiana. Attention: Doayne L. Ferris, Electrical Engineer, as soon as possible, Drawing approval required. Footer layout and anchor bolts to be delivered 10 days after drawing approval.			20,348. 00
		These structures shall be constructed to accommodate the Southern State Electrical Fittings which will be supplied by C. D. Arnold Company. Also the structure shall accommodate lightning arresters, potential transformers, station power transformers and fused disconnects whose mounting dimensions will be supplied by City Utilities, Electrical Engineering Department.			
		Subject to Councilmanic Approval F.O.B. Delivered 14 to 16 weeks A.R.O.			
		ATD/gb #6			

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE, OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM 5-72

VENDOR	SUBSTATION STRUCTURE BIDS - CITY UTILITIES			COST OF POT TRANS AND STATION TRANS		COST OF FITTINGS AND CABLE		COST OF LIGHTNING ARRESTORS		COST FOR C STRU
	4.5 KV	4 KV	Del.	4.5 KV	4 KV	4.5 KV	4 KV	4.5 KV	4 KV	4.5
ITE 5001 E. 52nd Street Indianapolis, Indiana	\$14,980.00 with escalation clause Less pot trans. Less station trans. Less lightning arrestors Freight Allowed	\$14,950.00 with escalation clause Less pot trans. Less lightning arrestors Freight Allowed	13 WKS	\$2,780.00	\$654.00			\$1,284.00	\$190.00	\$20,04
H. K. PORTER 19675 W. 10 Mile Road Southfield, Michigan	\$18,559.00 with escalation clause Freight Allowed	\$15,297.00 with escalation clause Freight Allowed	18 to 20 WKS							\$18,55
TATMAN 23290 Commerce Park Drive Cleveland, Ohio	\$19,831.00	\$19,743.00	22 to 26 WKS							\$19,83
ALUM-ELEC STRUCTURES, INC. Wohlert & Stocker Streets P. O. Box 30 Angola, Indiana 46703	\$5,762.00 Aluminum Structure and Bus Only Delivered	\$4,412.00 Aluminum Structure and Bus Only Delivered	14 to 16 WKS	\$1,780.00	\$654.00	\$2,530.00	\$2,535.00	\$1,284-	390-	\$18,07
ENERGY SERVICE CORP. P. O. Box 30 Hagerstown, Indiana 47346	\$14,180.00 Less pot trans. Less station trans. Freight Allowed	\$14,480.00 Less pot trans. Freight Allowed		3,780.00	\$654.00					\$17,66
ROYAL 1122 E. 37th St., Chicago, Ill.	No Bid	No Bid								

THE ELECTRICAL ENGINEERING DEPARTMENT RECOMMENDS THE CONTRACT BE AWARDED TO ALUM-ELEC STRUCTURES, INC. A CAREFUL EVALUATION OF ALL BIDS INDICATED THAT CITY LIGHT CAN ACCOMPLISH THE TASK FOR THE LEAST COST AND IN THE SHORTEST LENGTH OF TIME USING THIS SUPPLIER. ALSO, AN ALUMINUM STRUCTURE WILL RESULT IN ADDITIONAL FUTURE SAVINGS.

1 1 1	COST OF POT TRANS AND STATION TRANS		COST OF FITTINGS AND CABLE		COST OF LIGHTNING ARRESTORS		COST TO C. L. FOR COMPLETE STRUCTURE		COST TO CL FOR BOTH STRUCTURES FOR 1 SUB- STATION	COST TO CH FOR STRUC- TURES FOR SUBSTA- TIONS	COMMENTS
	14.5 KV	14 KV	14.5 KV	14 KV	14.5 KV	14 KV	14.5 KV	14 KV			
13 WKS	\$1,780.00	\$654.00			\$1,284.00	\$90.00	\$10,044	\$16,002	\$16,068	\$75,092 - 1,600 \$73,492	
18 to 20 WKS							\$15,559	\$15,297	\$33,856	\$67,712	
22 to 26 WKS							\$19,831	\$19,743	\$39,574	\$79,148	
14 to 16 WKS	\$3,780.00	\$654.00	\$1,550.00	\$1,550.00	\$1,284		\$18,072	\$13,611	\$31,683	\$63,366.40	Low Bidder - Quickest delivery, aluminum structure highly de- sirable because of reduced maintenance and ease of assembly.
	\$3,780.00	\$654.00					\$17,690	\$15,134	\$33,094	\$66,188	No delivery schedule supplied

DEPARTMENT RECOMMENDS THE CONTRACT BE AWARDED TO ALUM-ELEC
EVALUATION OF ALL BIDS INDICATED THAT CITY LIGHT CAN ACCOMPLISH
AND IN THE SHORTEST LENGTH OF TIME USING THIS SUPPLIER. ALSO,
RESULT IN ADDITIONAL FUTURE SAVINGS.



THE CITY OF FORT WAYNE
board of public works

January 22, 1974


The Common Council
Fort Wayne, Indiana

Gentlemen and Mrs. Schmidt:

Attached are copies of two purchase orders totaling \$42,647.28 covering materials to be used for the two new substations. Due to the long lead time (14-16 weeks) we are requesting "Prior Approval" in order to have these substations ready at the earliest possible date.

Purchase orders will be sent to Council for formal approval and Ordinance number February 12, 1974.

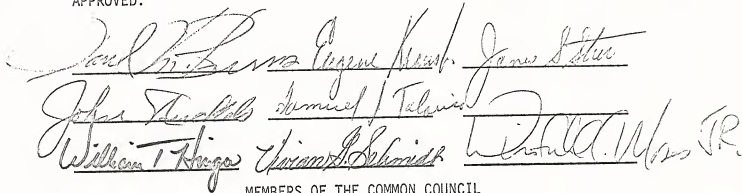
Sincerely,


Dr. Jerry D. Boswell, Chairman
Board of Public Works

JDB/ss

Attachments

APPROVED:


MEMBERS OF THE COMMON COUNCIL

City Clerk Memorandum

CHARLES W. WESTERMAN, Clerk

To Dr. Jerry Boswell - Board of Works Date 2-27-74
From Charles W. Westerman - City Clerk
Subject Appearance before Common Council - March 5, 1974

COPIES TO:

RE: BILL NO. S-74-02-12

AN ORDINANCE approving contracts with
C.D. ARNOLD CO. AND ALU-ELEC. STRUCTURES,
INC. for two new substations.

RE: BILL NO. S-74-02-34

AN ORDINANCE approving agreements to
purchase Real Estate for the Avondale
Substation Expansion.

Your presence is requested on March 5, 1974, at 7:30 o'clock
P.M., Room 124, by the members of the Common Council and
Paul M. Burns, Chairman of the City Utilities Committee, in
regard to the above bills.

It is also requested that you bring along any materials or
information that you may have which will help the Council in
its decision regarding the above bill.


Charlie

DIGEST SHEET*City Utilities**2-74-02-12*TITLE OF ORDINANCE: City Utilities Purchase Order Nos. 3238 and 3239DEPARTMENT REQUESTING ORDINANCE: Board of Public WorksSYNOPSIS OF ORDINANCE: Request approval for purchase of materials to be used for
the two new substations totaling \$42,647.28 as follows:

#3238 C. D. Arnold Company	\$22,299.28
#3239 Alum-Elec. Structures, Inc.	20,348.00
TOTAL	\$42,647.28

(See copy of "Prior Approval" letter attached)

EFFECT OF PASSAGE: Will be able to purchase materials for the two new
substations.EFFECT OF NON-PASSAGE: Will be unable to complete new substations.

MONEY INVOLVED (Direct Costs, Expenditures, Savings): _____

Total cost to City Utilities: \$42,647.28

ASSIGNED TO COMMITTEE (J.N.): _____